Uploading C:\Program Files\Stnexp\Queries\10590973-elected-narrow.str chain nodes :  $1 \quad 2 \quad 3 \quad 4 \quad 5 \quad 6 \quad 7 \quad 8 \quad 9 \quad 10 \quad 11 \quad 12 \quad 13 \quad 14 \quad 15 \quad 16 \quad 17 \quad 24 \quad 25 \quad 26$ ring nodes : 18 19 20 21 22 23 chain bonds :  $1-2 \quad 2-3 \quad 3-4 \quad 3-5 \quad 5-6 \quad 6-7 \quad 7-8 \quad 8-9 \quad 9-10 \quad 10-11 \quad 11-12 \quad 12-13 \quad 12-14 \quad 14-15$ 15-16 15-17 17-18 24-25 25-26 ring bonds : 18-19 18-23 19-20 20-21 21-22 22-23 exact/norm bonds :  $1-2 \quad 2-3 \quad 3-4 \quad 3-5 \quad 5-6 \quad 6-7 \quad 7-8 \quad 8-9 \quad 9-10 \quad 10-11 \quad 11-12 \quad 12-13 \quad 12-14 \quad 14-15$ 15-16 15-17 17-18 24-25 25-26 normalized bonds : 18-19 18-23 19-20 20-21 21-22 22-23 Connectivity: 2:2 E exact RC ring/chain 6:2 E exact RC ring/chain 8:2 E exact RC ring/chain 10:2 E exact RC ring/chain 14:2 E exact RC ring/chain Match level: 1:Atom 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:Atom 19:Atom 20:Atom 21:Atom 22:Atom 23:Atom 24:CLASS 25:CLASS 26:CLASS 27:Atom Generic attributes : 2: : Saturated Saturation Saturation : Saturated 8: Saturation : Saturated 10: Saturation : Saturated 14: : Saturated

L1 STRUCTURE UPLOADED

Saturation

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10
chain nodes :
10
ring nodes :
1 2 3 4 5 6 7 8
chain bonds :
3 - 10
ring bonds :
1-2 1-5 1-8 2-3 3-4 4-5 5-6 6-7 7-8
exact/norm bonds :
1-2 1-5 1-8 2-3 3-4 3-10 4-5 5-6 6-7 7-8
isolated ring systems :
containing 1 :
Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 10:CLASS
      STRUCTURE UPLOADED
L2
=> d his
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L1
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L2
               STRUCTURE UPLOADED
L4
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L5
             2 S L1 SSS FULL SUB=L4
     FILE 'CAPLUS' ENTERED AT 10:50:49 ON 30 DEC 2008
L6
             1 S L5
=> d 16 bib abs
    ANSWER 1 OF 1 CAPLUS COPYRIGHT 2008 ACS on STN
L6
     2005:1048472 CAPLUS Full-text
ΑN
    143:340586
DN
    Aryldiazoalkane reagents for labeling of nucleic acids on phosphates and
TΙ
     their use in detection of nucleic acids
    Laayoun, Ali; Bernal, Mendez Eloy
ΙN
    Biomerieux, Fr.
PA
    Fr. Demande, 52 pp.
SO
    CODEN: FRXXBL
DT
    Patent
LA
    French
FAN.CNT 1
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	PATENT NO.					KIND		DATE			APPLICATION NO.									
ΡI	FR 2868071 FR 2868071							0930	FR 2004-50600											
	AU 2005225589			A1 20051006			AU 2005-225589						20050324							
	CA 2558357					A1 20051006				CA 2005-2558357					20050324					
	WO 2005092910					A1 20051006				WO 2005-FR50192					20050324					
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			CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FΙ,	GB,	GD,		
			GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	ΚE,	KG,	KP,	KR,	KΖ,	LC,		
			LK,	LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NA,	ΝI,		
			NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SM,		
			SY,	ТJ,	TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	ZW	
		RW:	BW,	GH,	GM,	KE,	LS,	MW,	MZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,		
			ΑZ,	BY,	KG,	KΖ,	MD,	RU,	ΤJ,	TM,	ΑT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,		
			EE,	ES,	FI,	FR,	GB,	GR,	HU,	IE,	IS,	IT,	LT,	LU,	MC,	NL,	PL,	PT,		
			RO,	SE,	SI,	SK,	TR,	BF,	ΒJ,	CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,		
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		CN 1938329																		
											JP 2007-504455									
											US 2006-590973						20060828			
PRAI	AI FR 2004-50600 WO 2005-FR50192																			
						W		2005	0324											
OS GI																				

$$R^{2}$$
  $(Z(CH_{2})_{p})_{m}$   $(L)_{n}$   $Y$   $X$   $R^{3}$   $(A)_{u}$   $X$   $R^{1}$ 

AB A class of thermostable aryldiazoalkane reagents (I, R1= H, alkyl, aryl or substituted aryl; R2= s a detectable marker or at least two detectable markers connected to each other by at least a multimeric structure; L=a linker comprising at least two covalent bonds; n=0,1; R3, R4 = independently H, NO2, C1, Br, F, I, R2 (L)n-Y-X -, OR, SR, NR2, R, NHCOR, CONHR, COOR, CO.NH.(CH2)3.(O.CH2.CH2)3.CH2.NH.R2, CO.NH.(CH2)3.(O.CH2.CH2)4.CH2.NH.R2 (R = alkyl, aryl); A is linker with at least one double bond bond allowing the conjugation of the diazo group with the aromatic ring; u = 0-2; Y-X- = CONH, NHCO, CH2O, CH2S; Z= NH, NHCO, CONH, O; m =1-10, p = 1-10) suitable for use in the labeling of biol. macromols., especially nucleic acids, is described for use in the anal. of nucleic acid hybridization in diagnosis.

RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

SESSION WILL BE HELD FOR 120 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 10:52:02 ON 30 DEC 2008